

Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

EXCHANGE AND WANT DEPARTMENT.

This department is open to all subscribers, free gratis, one notice each number. To persons not subscribers the price is 25 cts. for a notice of twenty-five words or less. Notices containing more than twenty-five words, a charge of ½ cent for each extra word will be made.

Wanted.—A breech-loading rifle, a revolver and eggs in sets. For the above I have sets of Nos. 53, 149, 402a, 486, 420 and other fine Florida eggs in sets with complete data. Correspondence solicited.

T. G. PEARSON, Archer, Florida.

I have some nice sets of Swans' and Geese eggs from the Rocky Mountains, end blown, at ½ rate in exchange.

H. W. Davis, North Granville, N. Y.

A light, jointed split bamboo fly rod(never used)for "Coue's Key," latest edition, not soiled, or for "Capen's Birds of N. E."

C. C. MAXFIELD, Willard, N. Y.

To Exchange.—Strictly first-class eggs in sets with complete data for the same. Send lists and receive mine in return.

J. WARREN JACOBS, Glenwood, Pittsburgh, Pa.

EXCHANGE OR FOR SALE.—Eggs in sets with full data for the same. United States collected. When writing send list and mention some of the kinds you would like.

H. W. Davis, North Granville, N. Y.

To Exchange.—I have from 600 to 800 skins always on hand. Will collect birds to order. Only first-class specimens handled.

R. C. McCregor, Santa Cruz, Cal. (Care Ocean Villa House.)

Wanted.—A file of the "American Sportsman." A good price will be paid for the whole or any volume. If you have any copies on hand be sure and write me.

CAPT. EDGAR A. MEARNS, Fort Snelling, Minn.

WANTED.—Sets of most any of the Warblers with nest, from No. 74 to 114. Can give in exchange Owls,' Hawks,' Ducks' and Geese, besides many others. Send list with wants.

H. W. Davis, North Granville, N. Y.

I will exchange a set of interior department stamps for the best offer of eggs received within 30 days.

JOHN OLDFIELD, Norton, Mass.

Will exchange "Princeton Review" for 1883, "Wonders of Sea & Land," "Braden & Kelley Debate on Mormonism and Disciple Church," and other books for back numbers of the "Auk," or papers and books on Natural History.

J. M. KECK, Chardon, Ohio.

I have the following sets to exchange: Blue-gray Gnatcatcher, Carolina Tit, Scarlet Tanager, Summer Redbird, Ruby-throated Hummingbird, Piping Plover, Willet and others. I want sets of Nos. 35, 36, 47, 50, 51, 56, 60, 63, 63^a, 75, 85, 88, 95, 101, 114, 115, 124, 139, 148, 155, 158, 168, 170, 182, 193^a, 242, 245, 249, 251, 260, 261, 262, 272, 275, 278^b, 287, 303, 313, 320, 325^a, 337, 336, 338, 340, 341, 430, 432, 442, 443, 459, 464, 480, 480^a, 480^b, 482, 487, 494, 555, 565, 567, 569, 572 and 574. Send list of what you have and state what you wish in exchange.

H. C. CAMPBELL, Lansingburgh, Rens. Co., N. Y.

Have a few nice sets of one egg each of Sooty, Bridled and Noddy Tern; with full date for others.

H. W. Davis, North Granville, N. Y.

Wanted for cash or in exchange any of the following: birds' eggs and skins, minerals, coins, fossils, butterflies, bugs, spiders and anything in the way of collections.

CHAS. HARTT, 1746 Roscoe St., Lake View, Ill.

For Vol. 1 complete of the "Hawkeye O. & O." I will give a set of 552 1-3, 687 1-2 and 723 1-1 with data.

C. O. TROWBRIDGE, Framingham, Mass.

First-class eggs, single and in sets, to exchange for same.

CHAS. E. CRAM, Davenport, Iowa.

EXCHANGE.—Sets of eggs for same. Have Eagles, Owls, Hawks, Geese, Ducks, etc., etc., with full and complete sets, with full data, collected in the United States. Sets of four of No. 558 Long-billed Curlew from Montana. Send list of what you have with nests of same.

H. W. Davis, North Granville, N. Y.

Davie's Key, 3d edition, paper bound, and Vol. 1 "Young Oologist" for birds' eggs in sets with data.

FRANK L. BURNS, Berwyn, Pa.

I have first-class birds' eggs in sets and single, Indian relics and a number of other specimens of various kinds, to exchange for first-class sets. Send for list.

WILLIAM N. COLTON, Biddeford, Maine.

To Exchange.—First-class eggs, sets and single, and data blanks (sold by dealers at 30 cts. per 10) for eggs in sets with data. Write first.

MARSHALL COUSINS, 522 Union St., Eau Claire, Wis.

Have single eggs of following to exchange for sets, Ridgeway's Nos.: 58, 65, 183, 209, 225, 317, 323, and A. O. U. Nos. 120c, 474b and 505a.

H. W. DAVIS, North Granville, N. Y.

I have for exchange Iceland and Canadian eggs in first-class clutches. Wanted, rare American collected eggs. Send your lists of duplicates and receive mine in return.

W. RAINE, Toronto, Canada.

"Plain Talk,"

5 BEEKMAN ST.,

NEW YORK.

An Illustrated Monthly Paper for all Collectors.

SAMPLE FREE.

EGGS OF THE FRANKLIN'S GULL.

Ground color olive and light brown, sometimes rather greenish; marked rather heavily with splashes of chocolate and umberbrown of different shades. Average size 2.10x1.40; from one to three in number.

I have a number of fine sets of three eggs each, with full data, of this Gull which I will sell at the low price of \$1.50 per Set. You should send at once.

LANSINGBURG,

NEW YORK.

ONLY A FEW LEFT.

So few copies of the best edition of the January number of the Semi-Annual are left that we are obliged to raise the price to 50 cents a copy.

As we have quite a supply of the POPULAR EDITION on hand, the price will remain the same, 25c. per copy. If you wish a copy you should not fail to

PROCURE ONE AT ONCE

As the supply will soon be exhausted and no second edition will be issued. SEND FOR DESCRIPTIVE CIRCULAR.

Always address the publisher,

W. M. FOOTE,

43 FENN STREET,

PITTSFIELD, MASS.

Of some bird is what every collector should have for use on his letterheads, envelopes, etc.

WISH TO SELL EYERY CUT USED IN OUR JULY NUMBER

And in order to do so we have put the price way down.

All the cuts are from Messrs. Ormsby & Carhart of Syracuse, N. Y., who advertise elsewhere.

If there is any cut you wish for, that we have published, write at once for rates. For original designs we refer you to the above firm.

By selling all our old cuts, we are enabled to give our readers new illus-

trations each number. Address the publisher,

W. M. FOOTE, *

43 FENN STREET,

PITTSFIELD, MASS.

NATURALISTS' SUPPLY DEPOT.

TAXIDERMISTS' SUPPLIES.

Tools—Bits, Brain Spoons, Bone Cutters, Pliers, Files, Needles, Scalpels, Stuffers, Scissors, Forceps, etc.

Supplies—Arsenical Soap, Preservative Alum, Bird Lime, Camphor, Caps, Chenille, Immortelles, Glue, Grasses, Frosting, Icicles, Leaves, Moss, Sands, Stands, Stumps, Shields, Thread, Tags, Tow, Annealed Wire, Glass Shades,

Thos. Hurst's Artificial Glass Eyes.

OOLOGISTS' SUPPLIES.

Collecting Boxes, Data Blanks, Egg Drills, Embryo Hooks, Blowers, Measures, Trays, Climbing Irons, Pink Cotton,

BIRDS' EGGS.

Entomologists' Supplies.

Setting-boards, Boxes, Cork, Disinfecting Cones, Cyanide, Bottles, Forceps, Nets, Labels, Insect Pins.

BOTANICAL SUPPLIES.

Collecting Cans, Dryers, Covers, Mounting Paper, Press.

STUFFED BIRDS, HEADS & CURIOSITIES.

Send for Catalogue.

FRANK B. WEBSTER, 409 Washington St., Boston, Mass.



ADVERTISEMENTS

Written and set up by an expert, and to send Electrotypes to publishers, thus securing

THE PROPER DISPLAY.

Some of the best advertisers claim that the value of their announcements is thus doubled. I have given considerable study to this branch of Advertising, and my clients will have the services of the most

EXPERT COMPOSITORS

in the Metropolis. Inquiries cheerfully answered, and proofs and electrotypes furnished promptly and at reasonable rates.

GEO. H. RICHMOND,

SPECIAL NEWSPAPER ADVERTISING 5 BEEKMAN ST., NEW YORK.

Ormsby & Carhart, PHOTO-ENGRAVERS

AND

: : Pesigners.

Engraving for all Purposes and by all Methods.

Lhoto-Engraded * Guts,

For Newspapers, Catalogues, Books and advertising purposes.

ENGRAVING IN HALF-TONE

On copper, direct from photograph.

Designing and Commercial Work

COLOR WORK for Letter Press Printing.

Send for Specimen Book.

ORMSBY & CARMART 32 Snow B'd'q, Syracuse, N. Y.

---TME----

Oologists' * Exchange.

A Monthly Paper for Ornithologists and Oologists.

INTERESTING and INSTRUCTIVE.

Send for a sample copy and see for yourself what it is.

THE OOLOGISTS' EXCHANGE,

P.O. Box 2060, New York.

TO BE GIVEN AWAY!

- 1. Mounted Specimen and Set of 2 Eggs Golden Eagle.
 - 2. Mounted Specimen and Set of 2 Eggs Bald Eagle.
 - 3. Mounted Specimen and Set of 2 Eggs Gt. Horned Owl.

Any one sending an order of \$3 for eggs on this list or any I advertise will be entitled to one chance for drawing one of the three prizes offered.

NO. EGGS			N			io. EGGS		
NO.	NAME. IN	SET.	EACII.	NO.	NAME.	IN	SET.	EACH.
51.	White B. Nuthatch,	5	.20	436.	Red-tailed Hawk,		2	.30
123.	Yellow B. Chat,	4	.08	473.	Ruffed Grouse,		10	.10
145.	Bell's Vireo,	4	. IO	478.	Sharp-tailed Grouse,		10	.40
149.	Logger H. Shrike,	6	.10	479.	Sage Hen,		6	.40
1468.	White R. Shrike,	5.	.10	480.	American Quail,		10	. 10
	Cal. Shrike, new var.,	5 6	.20	557-	Spotted Sandpiper,		4	.10
204.	Lark Finch,	4	.10	558.	Long billed Curlew,		4	.50
269a.	Hooded Oriole,	4	2.00	451.	Bald Eagle,		2	2.50
357.	Night Hawk,	2	.40	601.	Mallard,		10	.īo
355.	Poor Will,	2	1.50	609.	Blue-winged Teal,		10	. 10
355a.	Frosted Poor Will,	2	10.00	617.	Canvas Back,		6	75
369.	Yellow B. Sapsucker,	4	.50	618.	Red Head,		10	.20
39í.	Short Eared Owl,	4 6	.50		Gadwall,		10	.60
395.	Am. Long Eared Owl,	4	.40	j	Farallone Cormoran	t,	3	1.00
397.	Barred Owl,	4	.90	691.	Sooty Tern,		ĭ	.30
400.	Richardson's Owl,	3	2.00	692.			I	3.00
405.	Great Horned Owl,	2	1.20	695.	Noddy Tern,		1	.50
405.a	W. Great Horned Owl,	2	1.25	745.	Tufted Puffin,		I	1.00

HAVE MANY OTHERS NOT QUOTED. LIST FURNISHED.

If you intend purchasing, favor me with your wants and get my prices. Every one listed are United States collected, with full data. Drawing for prizes will come off in November and be forwarded at once to the winning parties.

SATISFACTION GUARANTEED OR MONEY REFUNDED

NORTH GRANVILLE,

Lock Box 4.

(Washington Co.)

NEW YORK.